## JC03 Rec'd PCT/PTO 1 5 APR 2005

PTO-1390 (Rev. 02-2005) Approved for use through 03/31/2007. OMB 0651-0021

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<b>'</b>	TRANSMITTAL LETTER I DESIGNATED/ELECTE	TO THE UNITED STATES	20421/0202621-US0			
		SION UNDER 35 U.S.C. 371	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)			
	NATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	10/531521			
INTER	PCT/JP2002/010838	18 October 2002	PRIORITY DATE CLAIMED  18 October 2002			
TITLE	OF INVENTION GLASS BOT	TLE INSPECTION APPARATUS	1			
APPLICANT(S) FOR DO/EO/US Kaoru Katayama et al.						
Raoru Ratayama et al.						
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:						
1.	1. x This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.					
2.	2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.					
3. x This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	x The US has been elected (Artic	ele 31).				
5. 🕟	A copy of the International Application as filed (35 U.S.C. 371 (c)(2))					
а	a. is attached hereto (required only if not communicated by the International Bureau).					
b	b. x has been communicated by the International Bureau.					
С	is not required, as the application	cation was filed in the United States Red	ceiving Office (RO/US).			
6. x	x An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).					
a	x is attached hereto.					
b	has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))					
a	are attached hereto (required only if not communicated by the International Bureau).					
b.	have been communicated by the International Bureau.					
C.	have not been made; however, the time limit for making such amendments has NOT expired.					
d.	. have not been made and wi	If not be made.				
8.	An English language translation	of the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371 (c)(3)).			
9. x	An oath or declaration of the inv	ventor(s) (35 U.S.C. 371 (c)(4)).				
10.	- Article 36 (35 U.S.C. 371 (c)(5))		liminary Examination Report under PCT			
Items 1	<del></del> -	nent(s) or information included:	<u>~</u> ·			
11. x	An Information Disclosure State	ment under 37 CFR 1.97 and 1.98; PTC	D/SB/08A; ISR with three documents.			
12. x	An assignment document for reco	rding. A separate cover sheet in complian	nce with 37 CFR 3.28 and 3.31 is included.			
13. x	A preliminary amendment.					
14. x	An Application Data Sheet unde	r 37 CFR 1.76.				
15. x	A substitute specification with a	marked-up copy.				
16.	A power of attorney and/or chan	ge of address letter.				
17.	A computer-readable form of the	sequence listing in accordance with PCT	T Rule 13ter 2 and 37 CFR 1 821 - 1 825			

19.

18. X A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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x A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information: Certificate of Express Mailing Under 37 CFR 1.10; Check in the amount of \$940.00;

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INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2002/010838 20421/0202621-US0 The following fees have been submitted **CALCULATIONS** PTO USE ONLY x Basic national fee ......\$300 300.00 x | Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy All other situations 200.00 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority......\$100 International Search Report prepared and provided to the Office ..... 400.00 TOTAL OF 21, 22 and 23 = 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra sheets RATE thereof (round up to a whole number - 100 = /50 = x \$250.00 Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492 (e)). CLAIMS NUMBER FILED | NUMBER EXTRA RATE Total claims 7 - 20 =0.00 Independent claims 2-3 = x 0.00 MULTIPLE DEPENDENT CLAIM(s) (if applicable) **TOTAL OF ABOVE CALCULATIONS =** 900.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 900.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492 (f)). **TOTAL NATIONAL FEE =** 900.00 Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be 40.00 accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = 940.00 Amount to be \$ refunded: Amount to be \$ charged: X A check in the amount of 940.00 to cover the above fees is enclosed. Please charge my Deposit Account No. in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. x The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100 \_\_. A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the International Application to pending status, SEND ALL CORRESPONDENCE TO: Steve Lipman DARBY & DARBY P.C. Chris T. Mizumoto P.O. Box 5257 New York, New York 10150-5257 (212) 527-7700 42,899 **CUSTOMER NUMBER: 07278** REGISTRATION NUMBER



Application No. (if known): Not Yet Assigned

Attorney Docket No.: 20421/0202621-US0

## Certificate of Express Mailing Under 37 CFR 1.10

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Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

on	April 15, 2005
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PTO 1390 (2 pp); Application Data Sheet (4 pp) Copy of the International application (30 pp)

2 copies of English language translation of the International application (37 pp); Claims (2 pp); Abstract (1 pg); Drawings (Figs. 1-10; 11A-11B;

12A-12B; 13-17; 16 sheets)

Clean copy of substitute specification (37 pp); Claims (2 pp);

Abstract (1 pg)

Marked-up copy of substitute specification (38pp); Abstract (1 pg)

First Preliminary Amendment (6 pp)

Executed Declaration and Power of Attorney (4 pp)

Recordation Form Cover Sheet (2 pp) w/Assignment (3 pp)

Information Disclosure Statement (2 pp); PTO/SB/08A (1 pg); ISR with

three documents

Check No. **\$309** in the amount of \$940.00

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